

FIG. 1

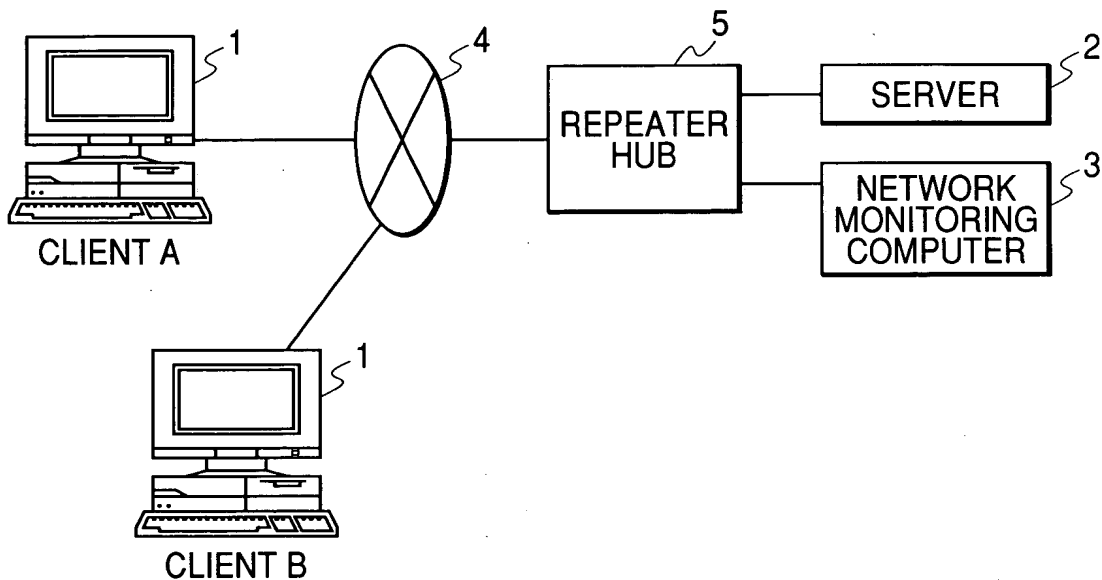


FIG. 2

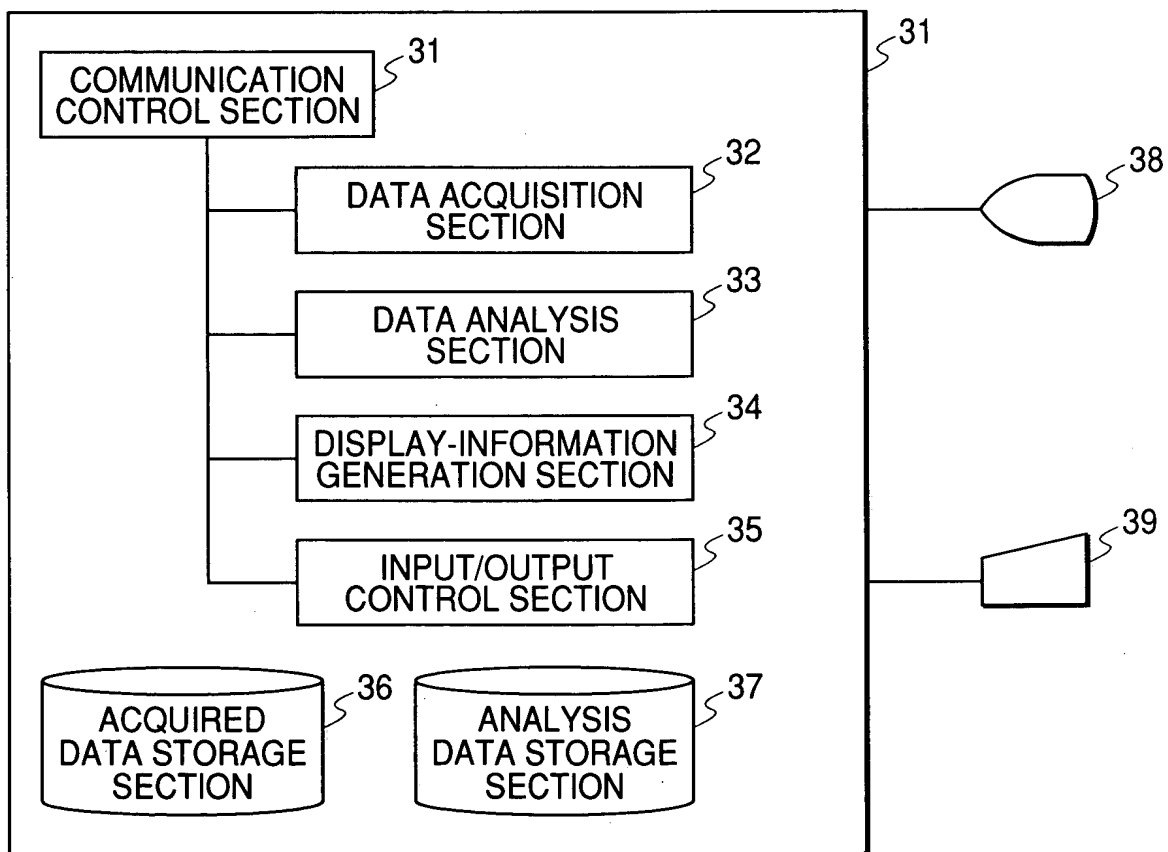


FIG. 3

37: ANALYSIS DATA STORAGE SECTION

SENDING SOURCE COMPUTER INFORMATION	DESTINATION COMPUTER INFORMATION	USER INFORMATION
ACTION OBJECT INFORMATION	ACTION INFORMATION	TIME INFORMATION

FIG. 4

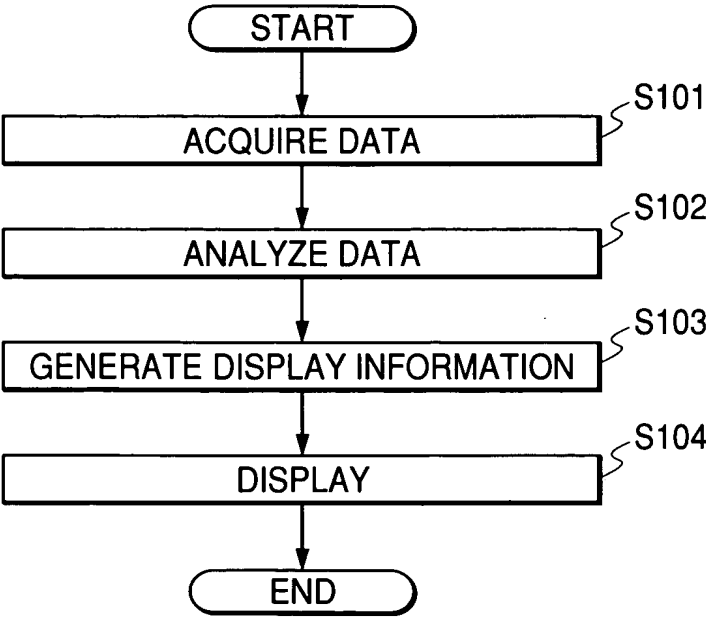


FIG. 5

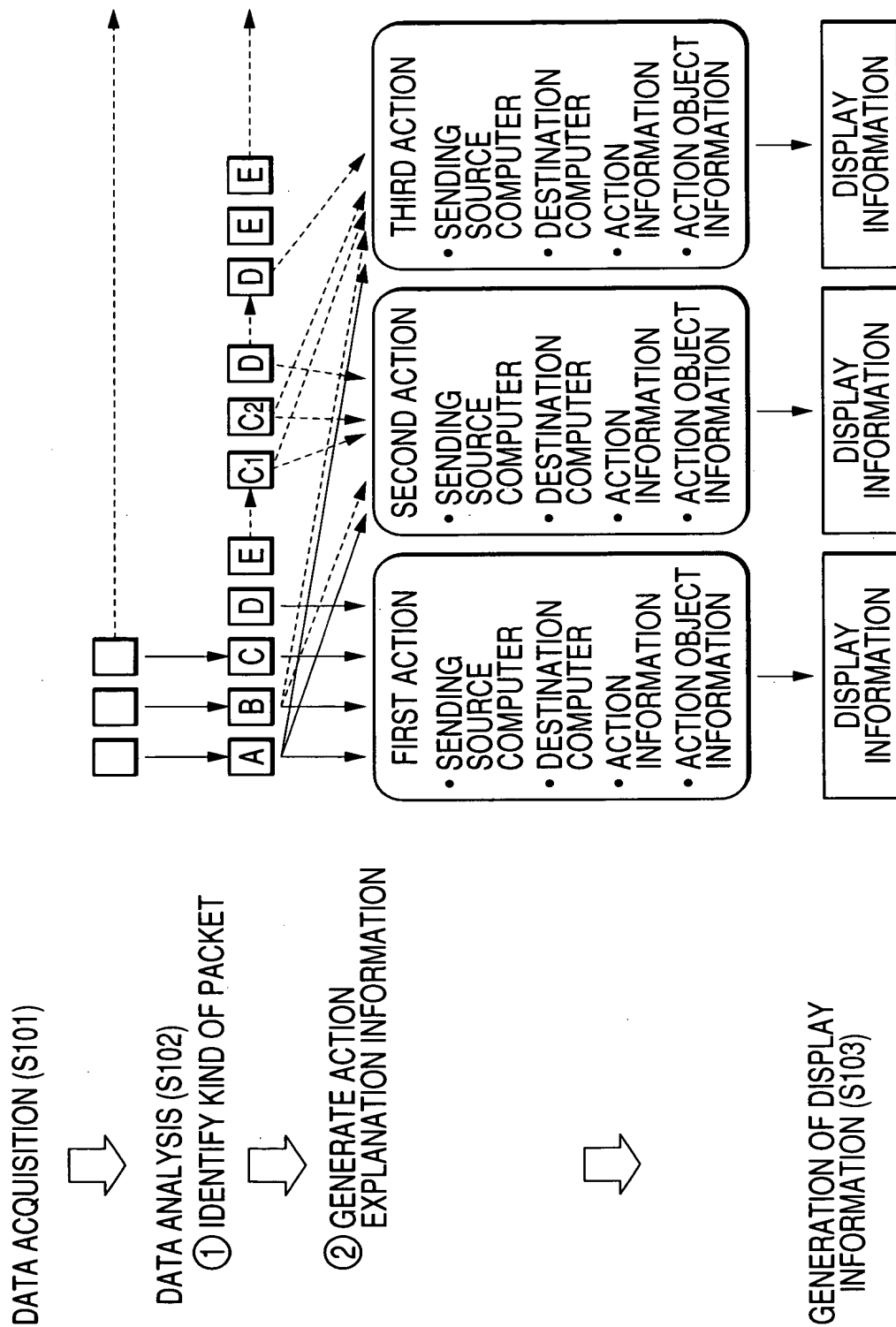


FIG. 6

KINDS OF PACKETS

KIND	PACKET NAME	INCLUDE INFORMATION
A	CONNECTION PACKET	SENDING SOURCE COMPUTER INFORMATION DESTINATION COMPUTER INFORMATION
B	AUTHENTICATION PACKET	USER INFORMATION
C	OBJECT SPECIFICATION PACKET	ACTION OBJECT INFORMATION
D	COMMAND PACKET	ACTION INFORMATION
E	DATA PACKET	DATA

FIG. 7









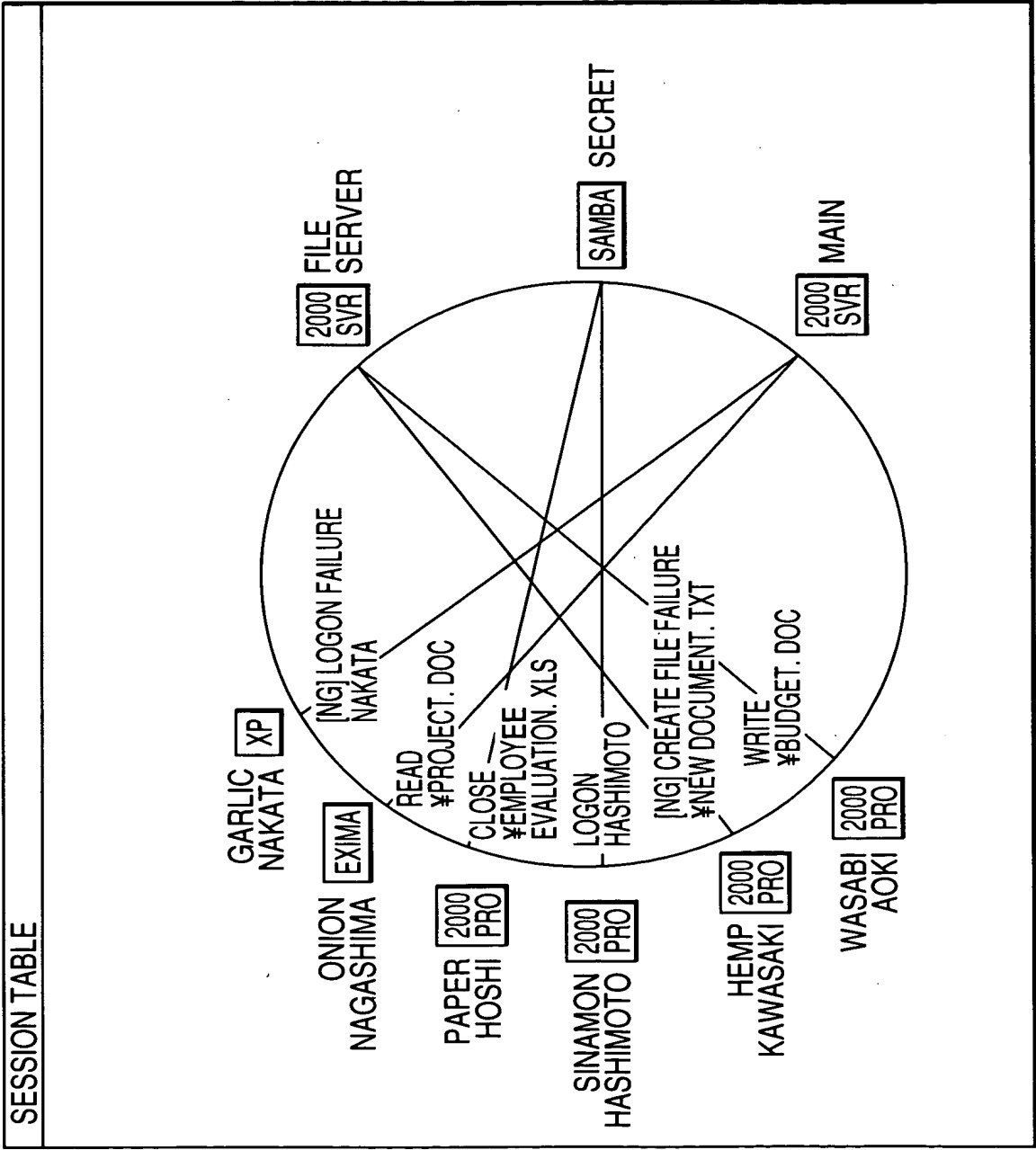
SESSION TABLE						
CLIENT		ACCOUNT		MESSAGE	SERVER	
2000 PRO	HEMP		KAWASAKI	[NG] CREATE FILE FAILURE ¥NEW DOCUMENT. TXT	2000 SVR	FILE SERVER
2000 PRO	PAPER		HOSHI	CLOSE ¥EMPLOYEE EVALUATION. XLS	SAMBA	SECRET
2000 PRO	MINT		SATO	[GET INTO] SHARE LIST ¥SRVSVC	2000 SVR	DB SERVER
XP	GARLIC		NAKATA	[NG] LOGON FAILURE NAKATA	2000 SVR	MAIN
NT4 WS	SISO		SUZUKI	[GET INTO] SERVER INFORMATION ¥SRVSVC	SAMBA	SECRET
NT4 WS	PARSLEY		OKADA	WRITE ¥CLIENT DATA. XLS	SAMBA	SECRET
2000 PRO	SINAMON		HASHIMOTO	LOGON HASHIMOTO	SAMBA	SECRET
NT4 WS	CUMIN		TANAKA	OPEN FILE ¥WORK MANAGEMENT-TANAKA. DOC	2000 SVR	FILE SERVER

FIG. 8



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FIG. 10

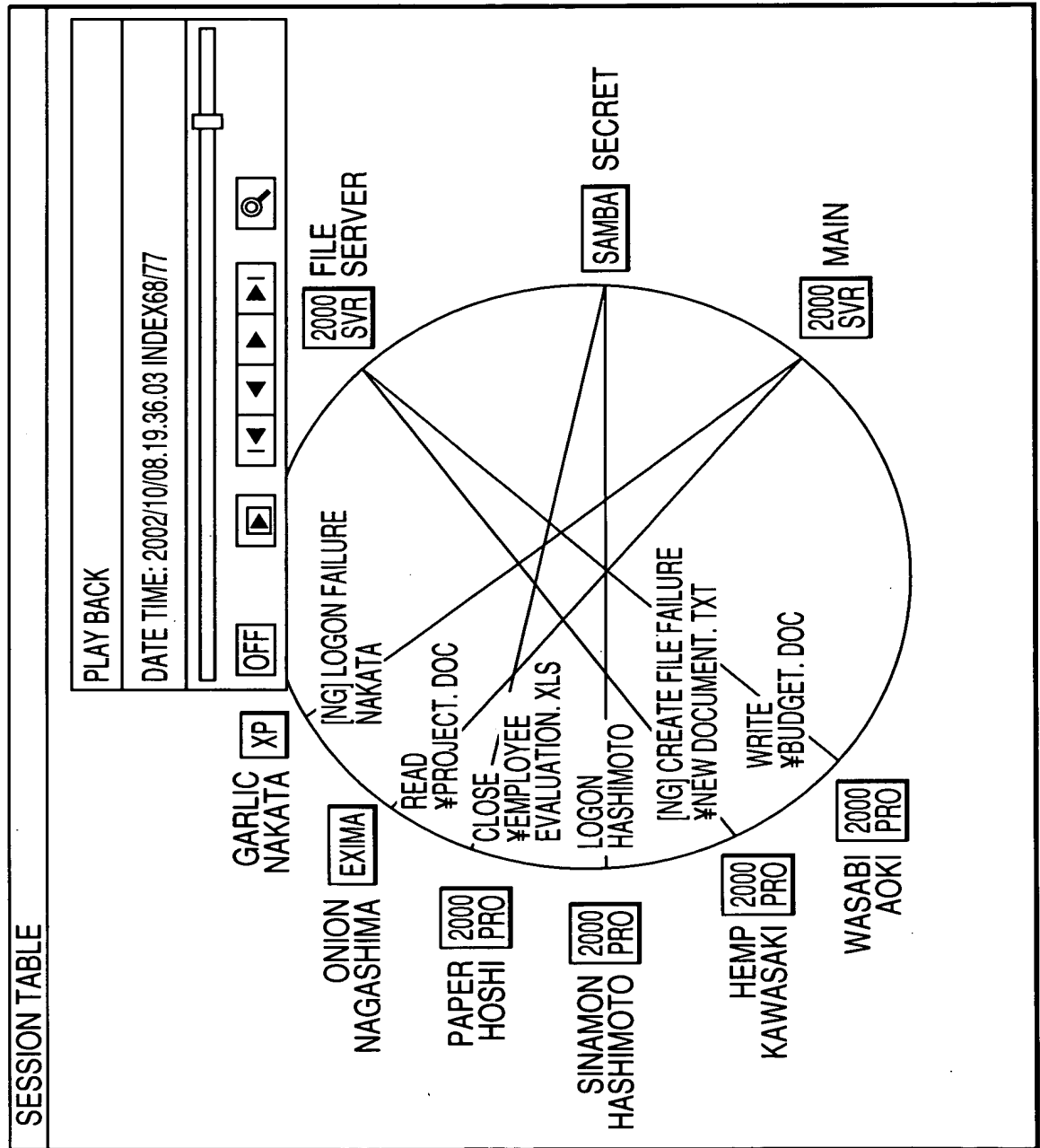


FIG. 11

SESSION TABLE																																																			
CLIENT	ACCOUNT	MESSAGE	SERVER																																																
<div style="border: 1px solid black; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> FILTER <input checked="" type="checkbox"/> </div> <div style="border: 1px solid black; padding: 2px;"> ACCOUNT MESSAGE RESOURCE MACHINE NAME OS TYPE </div> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th></th> <th>FILTER STRING</th> <th>ENABLED</th> <th>ACCEPT</th> <th>COLOR</th> <th>ICON</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>[NULL]</td> <td>TRUE</td> <td>FALSE</td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>ADMINISTRATOR</td> <td>TRUE</td> <td>TRUE</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>TANAKA</td> <td>TRUE</td> <td>TRUE</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>HASHIMOTO</td> <td>TRUE</td> <td>TRUE</td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>NISHIYAMA</td> <td>TRUE</td> <td>TRUE</td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>OHARA</td> <td>TRUE</td> <td>TRUE</td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>YASUE</td> <td>TRUE</td> <td>TRUE</td> <td></td> <td></td> </tr> </tbody> </table> </div>					FILTER STRING	ENABLED	ACCEPT	COLOR	ICON	1	[NULL]	TRUE	FALSE			2	ADMINISTRATOR	TRUE	TRUE			3	TANAKA	TRUE	TRUE			4	HASHIMOTO	TRUE	TRUE			5	NISHIYAMA	TRUE	TRUE			6	OHARA	TRUE	TRUE			7	YASUE	TRUE	TRUE		
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7	YASUE	TRUE	TRUE																																																
<div style="display: flex; justify-content: space-between;"> <div> FILTER NAME <input type="text" value="ADMINISTRATOR"/> </div> <div> <input type="button" value="ADD NEW FILTER"/> <input type="button" value="DELETE FILTER"/> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> ENABLE/DISABLE <input checked="" type="radio"/> ENABLE <input type="radio"/> DISABLE </div> <div> ACCEPT/DROP <input checked="" type="radio"/> ACCEPT <input type="radio"/> DROP </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> COLOR <input type="checkbox"/> CLRED </div> <div> <input style="width: 100px;" type="text"/> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> ICON <input type="text" value="ACCOUNT1.BMP"/> </div> <div> <input type="button" value="BROWSE..."/> </div> </div> <div style="display: flex; justify-content: flex-end; margin-top: 10px;"> <input type="button" value="OK"/> <input type="button" value="CANCEL"/> </div>																																																			

FIG. 12 PRIOR ART

PACKET NUMBER	SENDING SOURCE DESTINATION	CONTENT OF PACKET
1	C → S	SESSION START REQUEST (PACKET INCLUDES SENDING SOURCE COMPUTER INFORMATION AND DESTINATION COMPUTER INFORMATION)
2	S → C	RESPONSE TO SESSION START REQUEST
3	C → S	AUTHENTICATION REQUEST (1) (PACKET INCLUDES USER INFORMATION)
4	S → C	AUTHENTICATION REQUEST (1) REQUEST CLIENT TO SEND AUTHENTICATION INFORMATION
5	C → S	AUTHENTICATION REQUEST (2) SEND AUTHENTICATION INFORMATION
6	S → C	AUTHENTICATION REQUEST (2) SEND BACK AUTHENTICATION RESULT
7	C → S	CONNECTION REQUEST TO SHARED FOLDER
8	S → C	RESPONSE TO CONNECTION REQUEST TO SHARED FOLDER
9~18	C ↔ S	ACQUIRE INFORMATION OF ROOT DIRECTORY OF SHARED FOLDER (FILE LIST AND FILE ATTRIBUTE OF EACH FILE) REPEAT REQUEST AND RESPONSE
19	C → S	OPEN REQUEST OF ACTION OBJECT FILE (PACKET INCLUDES OBJECT FILE NAME)
20	S → C	RESPONSE TO OPEN REQUEST OF ACTION OBJECT FILE
21	C → S	ACQUISITION REQUEST OF FILE STORAGE AREA INFORMATION
22	S → C	RESPONSE TO ACQUISITION REQUEST OF FILE STORAGE AREA INFORMATION
23	C → S	WRITING REQUEST INTO FILE (START WRITING INTO OBJECT FILE)
24~33	C → S	SEND DATA WRITTEN INTO FILE
34	S → C	RESPONSE TO WRITING REQUEST INTO FILE (SEND BACK RESULT OF WRITING INTO FILE)
35	C → S	CLOSE REQUEST OF FILE
36	S → C	RESPONSE TO CLOSE REQUEST OF FILE